

*Lasius niger* in the cliffs at Sandown. Specimens introduced into a small plaster nest containing *L. flavus* were all killed by the *flavus* ♂s.  
(To be continued).

### **Chaetocnema arida, Foud., a species of Coleoptera new to Britain.**

By HORACE ST. J. K. DONISTHORPE, F.Z.S., F.E.S.

*C. arida*, Foudras, "Altisides," p. 122 (1859-60).—Ovata, cupreo-ænea, labro nigro, obtuso; antennarum articulis sex primis ferrugineis; thorace angustiori tenuissimè punctulato; elytris extrinsecus striato-punctatis, punctis dorsalibus duplicatis vel confusis. ♀ ♂ alis incompletis. ♂ Aedæagus arcuatus latè profundèque canaliculatus; apice acutè lanceolatus, leviter trunculatus. Long. 1.75mm.—Larg. 1mm.

This species comes next to *C. hortensis*, Geof. (*aridella*, Pk.), from which it may be known by its narrow thorax, which is much more finely punctured, the granulation on the vertex being hardly distinct. My specimens are smaller and narrower than *C. hortensis*, and have the shoulders more sloping. I sent a specimen to my friend, Capt. Sainte Claire Deville, as they did not agree with any of our species, and he writes, "It is certainly *arida*, Foud., a neglected species, but widely distributed in France." I swept several specimens in the Whitefield Woods, near Ryde, Isle of Wight, on August 26th, 1909. It must not be confused with *C. aridula*, Gyll., or *C. aridella*, Pk. (*hortensis*). In the *Ent. Record*, 1904, p. 83, Newbery writes of *Chaetocnema confusa*, another of our species: "It seems doubtful if the *confusa*, Boh., of our collections, is identical with Bedel's species, which is described as 'blackish-bronze.'" This, however, exactly describes our species! which I have recently taken in some numbers in Wicken Fen, and Dr. Joy takes it at Wellington College.

### **Recently described forms of Palæarctic Lepidoptera.**

By MAX GILLMER.

Owing to the rapidity with which new forms of European Lepidoptera are being described, and in some cases redescribed, in the continental literature, I have been asked by Mr. Tutt to provide a list of those that have recently come under notice, together with references to the descriptions. As a first instalment I, therefore, forward the enclosed:—

From *Berge's Schmetterlingsbuch*, new edition, edited by Dr. H. Rebel, pt. 1 (February, 1909), pt. 2 (March, 1909), pts. 3-5 (June, 1909), p. 20, *Pyrameis cardui*, L., ab. *ocellata*, Rbl., n. ab.; p. 31, *Brenthis pales*, Schiff., ab. *pseudotalia*, Rbl., n. ab.; p. 33, *Argynnis aglaja*, L., ab. *albomaculata*, Rbl., n. ab.; p. 34, *Argynnis niobe*, L., ab. *extincta*, Rbl., n. ab.; p. 37, *Melanargia galatea*, L., ab. *aperta*, Rbl., n. ab.; p. 40, *Erebia ceto*, Hb., ab. *albomaculata*, Rbl., n. ab.; p. 43, *Erebia aethiops*, Esp., ab. *caeca*, Rbl., n. ab.; p. 45, *Oeneis aëlla*, Hb., ab. (♂) *unicolor*, Rbl., n. ab.; p. 46, *Satyrus hermione*, L., ab. *australis*, Rbl., n. ab.; p. 51, *Pararge achine*, Sc., ab. *althaea*, Rbl., n. ab.; p. 52, *Epinephela jurtina*, L., ab. (♀) *bioculata*, Rbl., n. ab.; ab. (♀) *caeca*, Rbl., n. ab.; p. 54, *Coenonympha iphis*, Schiff., var. (ab.) *ecommatica*, Rbl., n. var.; *Coenonympha arcania*, L., ab. (♀) *schimac*, Rbl., n. ab.;